

What is claimed:

1. A method for rule-based conversion of unstructured text information into a structured format, comprising:
  - inputting structuring rules for structuring the unstructured text information;
  - recording unstructured text information;
  - parsing the unstructured text information to produce relatively smaller text fragments;
  - searching the unstructured text information for text fragments defined in the structuring rules; and
  - structuring the text fragments of the unstructured text information on the basis of conditions stipulated in the structuring rules.
2. The method as claimed in claim 1, wherein the unstructured text information is recorded by a microphone, and wherein a voice recognition program is used for conversion to the unstructured text information.
3. The method as claimed in claim 1, wherein the structuring rules include information relating to the text fragments for which a free text report needs to be searched.
4. The method as claimed in claim 1, wherein the structuring rules include information relating to the text fragments about which structure element is represented thereby.
5. The method as claimed in claim 1, wherein the structuring rules include information about how the structure needs to be set up.

6. An apparatus for rule-based conversion of unstructured text information into a structured format, comprising:  
an input apparatus, adapted to input unstructured text information;  
an apparatus, adapted to structure rules;  
an extraction apparatus, adapted to extract relatively smaller text units from the unstructured text information;  
a structuring apparatus, adapted to produce structured text information on the basis of the structuring rules; and  
an evaluation apparatus, adapted to evaluate the text units in the structured text information.
7. The apparatus as claimed in claim 6, wherein the input apparatus includes an associated apparatus for voice recognition.
8. The apparatus as claimed in claim 6, wherein DICOM-SR is used as structured format for the structured text information.
9. The apparatus as claimed in claim 6, wherein XML is used as structured format for the structured text information.
10. The method as claimed in claim 2, wherein the structuring rules include information relating to the text fragments for which a free text report needs to be searched.
11. The method as claimed in claim 2, wherein the structuring rules include information relating to the text fragments about which structure element is represented thereby.

12. The method as claimed in claim 2, wherein the structuring rules include information about how the structure needs to be set up.
13. The apparatus as claimed in claim 7, wherein DICOM-SR is used as structured format for the structured text information.
14. The apparatus as claimed in claim 7, wherein XML is used as structured format for the structured text information.
15. The apparatus as claimed in claim 8, wherein XML is used as structured format for the structured text information.
16. An apparatus for rule-based conversion of unstructured text information into a structured format, comprising:
  - means for inputting structuring rules for structuring the unstructured text information;
  - means for recording unstructured text information;
  - means for parsing the unstructured text information to produce relatively smaller text fragments;
  - means for searching the unstructured text information for text fragments defined in the structuring rules; and
  - means for structuring the text fragments of the unstructured text information on the basis of conditions stipulated in the structuring rules.
17. The apparatus as claimed in claim 16, wherein the means for recording includes a microphone, and wherein the means for inputting includes a voice

recognition program for conversion to the unstructured text information.

18. The method as claimed in claim 16, wherein the structuring rules include information relating to the text fragments for which a free text report needs to be searched.
19. The method as claimed in claim 16, wherein the structuring rules include information relating to the text fragments about which structure element is represented thereby.
20. The method as claimed in claim 16, wherein the structuring rules include information about how the structure needs to be set up.